



UCC27424DGNR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | UCC27424DGNR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MOSFET DRIVR DUAL HS 4A 8MSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 117250 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

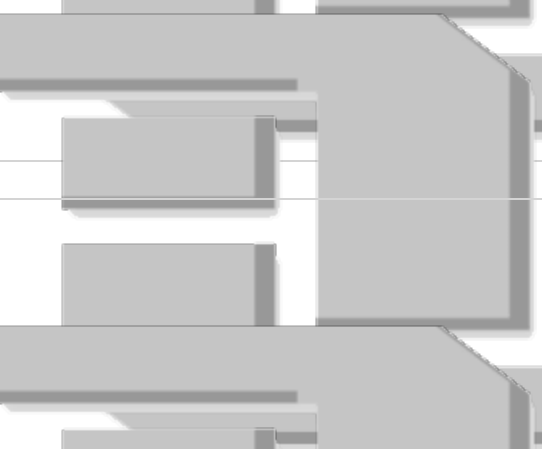
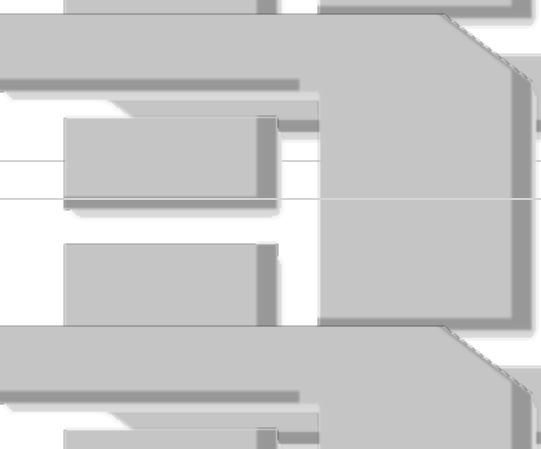
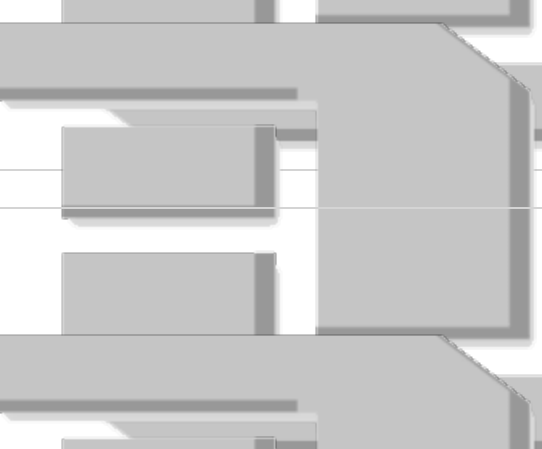
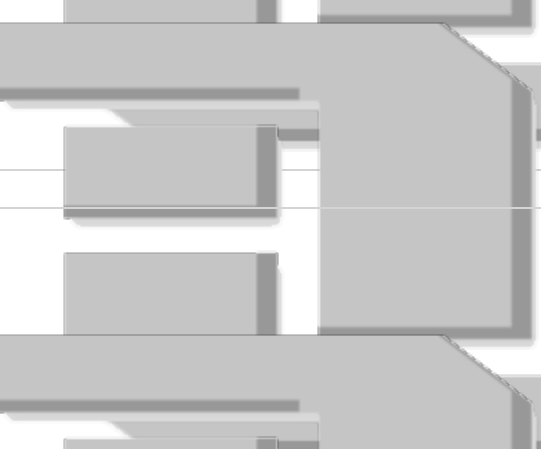
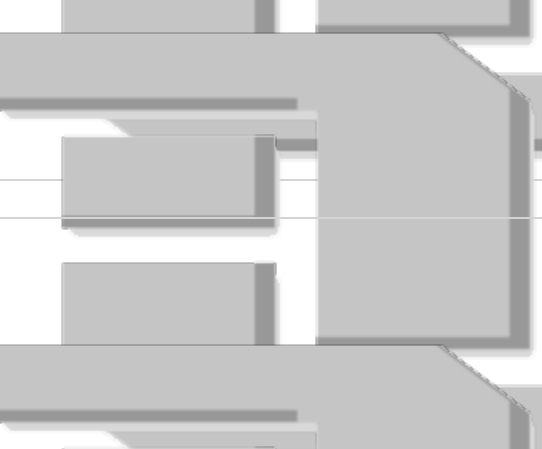
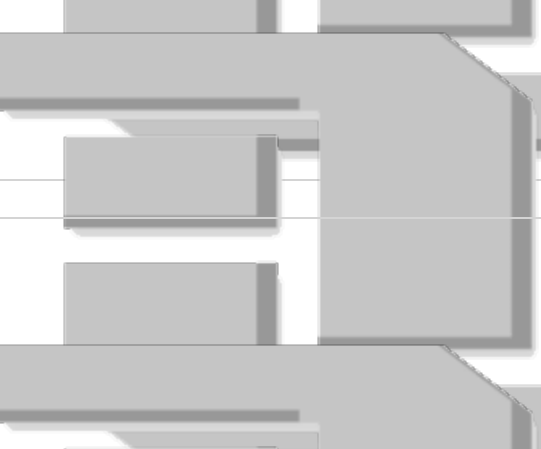
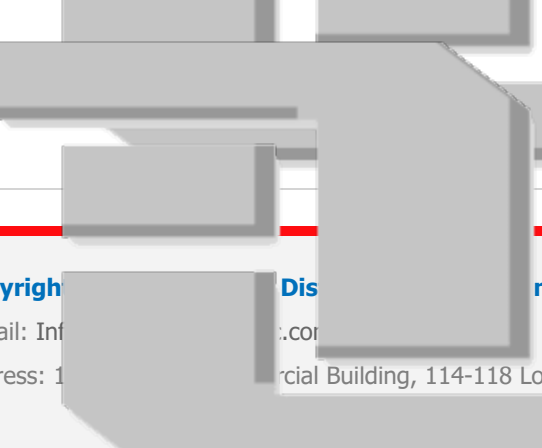
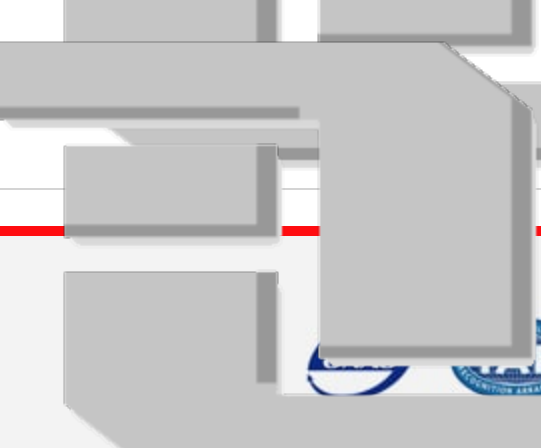
Specifications of UCC27424DGNR

|                                      |                                                       |
|--------------------------------------|-------------------------------------------------------|
| PART NUMBER                          | UCC27424DGNR                                          |
| MANUFACTURER                         | N/A                                                   |
| DESCRIPTION                          | IC MOSFET DRIVR DUAL HS 4A 8MSOP                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE                   | 117250 pcs                                            |
| DATA SHEET                           |                                                       |
| VOLTAGE - SUPPLY                     | 4 V ~ 15 V                                            |
| SUPPLIER DEVICE PACKAGE              | 8-MSOP-PowerPad                                       |
| SERIES                               | -                                                     |
| RISE / FALL TIME (TYP)               | 20ns, 15ns                                            |
| PACKAGING                            | Tape & Reel (TR)                                      |
| PACKAGE / CASE                       | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad    |
| OTHER NAMES                          | 296-41799-2<br>UCC27424DGNR-ND                        |
| OPERATING TEMPERATURE                | -55°C ~ 150°C (TJ)                                    |
| NUMBER OF DRIVERS                    | 2                                                     |
| MOUNTING TYPE                        | Surface Mount                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                         |
| LOGIC VOLTAGE - VIL, VIH             | 1V, 2V                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                            |
| INPUT TYPE                           | Non-Inverting                                         |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                           |
| DRIVEN CONFIGURATION                 | Low-Side                                              |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 8-MSOP-PowerPad |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A                                                |
| CHANNEL TYPE                         | Independent                                           |
| BASE PART NUMBER                     | UCC27424                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| UCC27424DGNR               | UCC27424DGNR Distributor        | UCC27424DGNR Supplier  |
| UCC27424DGNR Price         | UCC27424DGNR Pictures           | UCC27424DGNR Image     |
| UCC27424DGNR PDF Datasheet | UCC27424DGNR Download Datasheet | UCC27424DGNR Datasheet |
| UCC27424DGNR Stock         | Buy UCC27424DGNR                | Buy UCC27424DGNR       |
| UCC27424DGNR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>UCC27424PG4</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8DIP<br>In stock: 56791 pcs<br><b>RFQ</b>      |  | <b>UCC27424D</b><br>Manufacturers: N/A<br>Description: IC MOSFET DVR DUAL HS 4A 8-SOIC<br>In stock: 42674 pcs<br><b>RFQ</b>      |
|  | <b>UCC27424DGNRG4</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8MSOP<br>In stock: 109102 pcs<br><b>RFQ</b> |  | <b>UCC27424DG4</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8SOIC<br>In stock: 65476 pcs<br><b>RFQ</b>   |
|  | <b>UCC27424DGN</b><br>Manufacturers: N/A<br>Description: IC MOSFET DVR DUAL HS 4A 8-MSOP<br>In stock: 41053 pcs<br><b>RFQ</b>      |  | <b>UCC27424P</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8-DIP<br>In stock: 48063 pcs<br><b>RFQ</b>     |
|  | <b>UCC27423QDGNRQ1</b><br>Manufacturers: N/A<br>Description: IC MOSFET DVR DUAL 4A HS 8MSOP<br>In stock: 89637 pcs<br><b>RFQ</b>   |  | <b>UCC27424DR</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8SOIC<br>In stock: 105972 pcs<br><b>RFQ</b>   |
|  | <b>UCC27423QDRQ1</b><br>Manufacturers: N/A<br>Description: IC MOSFET DVR DUAL HS 4A 8-SOIC<br>In stock: 35706 pcs<br><b>RFQ</b>    |  | <b>UCC27424DGNG4</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8MSOP<br>In stock: 54166 pcs<br><b>RFQ</b> |
|  | <b>UCC27424MDGNREP</b><br>Manufacturers: N/A<br>Description: IC MOSFET DVR DUAL 4A HS 8-MSOP<br>In stock: 32350 pcs<br><b>RFQ</b>  |  | <b>UCC27424DRG4</b><br>Manufacturers: N/A<br>Description: IC MOSFET DRIVR DUAL HS 4A 8SOIC<br>In stock: 103792 pcs<br><b>RFQ</b> |